

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| S1    | 1    | "5990755".pn.   | US-PGPUB; USPAT | AND              | ON      | 2007/10/15 09:19 |
| S2    | 1129 | \$2psk with gmsk  | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 18:32 |
| S3    | 12   | \$2psk with gmsk same ((power with ramping) or dip or droop\$3)   | US-PGPUB; USPAT | AND              | ON      | 2007/10/15 10:39 |
| S4    | 0    | "2003160654".pn.  | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 19:35 |
| S5    | 1    | "20030160654".pn.   | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 19:35 |
| S6    | 12   | \$2psk with gmsk same ((power same ramping) or dip or droop\$3)   | US-PGPUB; USPAT | AND              | ON      | 2007/10/15 10:37 |
| S7    | 1    | "5216384".pn.   | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 19:57 |
| S8    | 1    | "5990755".pn. and guard   | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 19:59 |
| S9    | 0    | "5990755".pn. and guard and power and GSMK and \$2psk             | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:00 |
| S10   | 0    | "5990755".pn. and guard and power                                 | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:00 |
| S11   | 1    | "5990755".pn. and guard   | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:00 |
| S12   | 1    | "5990755".pn. and guard envelop\$3                                | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:01 |
| S13   | 0    | "5990755".pn. and guard envelop\$3 and gsm\$1                     | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:02 |
| S14   | 1    | "5990755".pn. and guard envelop\$3 and \$2psk                     | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:30 |
| S15   | 79   | \$2psk with egprs   | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:32 |
| S16   | 1505 | dsp with computer with program                                    | US-PGPUB; USPAT | AND              | ON      | 2007/10/15 10:39 |
| S17   | 112  | dsp with computer with program and "375".clas. and @ad<"20030814" | US-PGPUB; USPAT | AND              | ON      | 2007/10/12 20:33 |

|     |     |   |                 |     |     |                  |
|-----|-----|---|-----------------|-----|-----|------------------|
| S18 | 1   | GMSK with linear with quadratic   | US-PGPUB; USPAT | AND | ON  | 2007/10/15 09:19 |
| S19 | 258 | GMSK with linear  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:39 |
| S20 | 3   | GMSK same linear same quadratic   | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:39 |
| S21 | 12  | GMSK and (linear same quadratic)  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 09:29 |
| S22 | 25  | GMSK and (linear with branch)   | US-PGPUB; USPAT | AND | ON  | 2007/10/15 09:42 |
| S23 | 341 | GMSK and (pulse with shap\$3)   | US-PGPUB; USPAT | AND | ON  | 2007/10/15 09:42 |
| S24 | 290 | GMSK and (pulse adj shap\$3)  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 09:42 |
| S25 | 175 | GMSK and (pulse adj shap\$3) and @ad<"20030814"   | US-PGPUB; USPAT | AND | ON  | 2007/10/15 09:46 |
| S26 | 21  | GMSK and (pulse with shap\$3 with linear) and @ad<"20030814"  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:32 |
| S27 | 4   | GMSK and (pulse with shap\$3 with linear) and @ad<"20030814" AND (375/133,302-308,329-336,377).ccls.  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:35 |
| S28 | 3   | \$2psk with gmsk same ((power same ramping) or dip or droop\$3) and (332/103,11,144-148).ccls.  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:38 |
| S29 | 3   | \$2psk with gmsk same ((power with ramping) or dip or droop\$3) and (332/103,11,144-148).ccls.  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:39 |
| S30 | 4   | dsp with computer with program and (332/103,11,144-148).ccls.   | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:39 |
| S31 | 1   | GMSK same linear same quadratic and (332/103,11,144-148).ccls.  | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:39 |
| S32 | 7   | GMSK with linear and (332/103,11,144-148).ccls.   | US-PGPUB; USPAT | AND | ON  | 2007/10/15 10:39 |
| S33 | 96  | ((Peter with Bode) or (Harald with Bauer) or (Rainer with Dietsch)).in.   | US-PGPUB; USPAT | AND | ON  | 2008/04/03 16:01 |
| S34 | 106 | ((Peter with Bode) or (Harald with Bauer) or (Rainer with Dietsch) or (alexander with Lampe) or (Markus Helfenstein)).in.   | US-PGPUB; USPAT | AND | ON  | 2008/04/03 16:13 |
| S35 | 2   | ((Peter with Bode) or (Harald with Bauer) or (Rainer with Dietsch) or (alexander with Lampe) or (Markus Helfenstein)).in. and (dip\$1 or dipping or ((GMSK with "8"\$1PSK) or GMSK\$28\$1PSK) or ((GSM with EDGE) or GSM\$2EDGE)) | US-PGPUB; USPAT | AND | OFF | 2008/04/03 16:15 |

|     |        |   |                 |     |     |                  |
|-----|--------|---|-----------------|-----|-----|------------------|
| S36 | 10     | ((alexander with Lampe) or (Markus Helfenstein)).in.  | US-PGPUB; USPAT | AND | OFF | 2008/04/03 16:35 |
| S37 | 12     | ((alex or alexander) with Lampe) or (Markus Helfenstein)).in.   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 16:35 |
| S38 | 123753 | (switch\$3 or chang\$3) with modulat\$3   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 16:41 |
| S39 | 1      | "20040208157".pn.   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 16:43 |
| S40 | 1      | "7158494".pn.   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 16:46 |
| S41 | 74     | ((switch\$3 or chang\$3) with modulat\$3 with dis \$1continuit\$3) and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828")                   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 17:15 |
| S42 | 360    | switch\$3 with (modulation or scheme) with (dip\$5 or ramp\$3)  | US-PGPUB; USPAT | AND | ON  | 2008/04/03 17:51 |
| S43 | 249    | (switch\$3 with (modulation or scheme) with (dip\$5 or ramp\$3)) and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828")                     | US-PGPUB; USPAT | AND | ON  | 2008/04/03 17:51 |
| S44 | 11     | (switch\$3 with (modulation or scheme) with (dip\$5 or ramp\$3)) and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828") and guard           | US-PGPUB; USPAT | AND | ON  | 2008/04/03 17:52 |
| S45 | 41     | (switch\$3 with (modulation or scheme) with (dip\$5 or ramp\$3)) and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828") and (guard or tdma) | US-PGPUB; USPAT | AND | ON  | 2008/04/03 17:52 |
| S46 | 30     | S45 NOT S44   | US-PGPUB; USPAT | AND | ON  | 2008/04/03 17:53 |
| S47 | 8436   | linear same quadratic   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:12 |
| S48 | 5164   | linear same quadrature  | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:13 |
| S49 | 2117   | linear with quadrature  | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:13 |
| S50 | 6246   | linear with quadratic   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:13 |
| S51 | 151    | (linear with (quadratic or quadrature)) and gmsk  | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:13 |
| S52 | 786    | (linear with (quadratic or quadrature)) and (\$3psk or \$3qam)  | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:14 |
| S53 | 126    | S51 and S52   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:14 |

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|-----|----|---|-----------------|-----|-----|------------------|
| S54 | 94 | S51 and S52 and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828")  | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:15 |
| S55 | 95 | (linear with (quadratic or quadrature)) and ((\$psk or \$3qam) with gmsk)   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:18 |
| S56 | 5  | (linear with (quadratic or quadrature)) and ((\$psk or \$3qam) with gmsk) and (switching near2 modulation)  | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:19 |
| S57 | 3  | ((switch\$3 or chang\$3) with modulat\$3 with dis\$1continuit\$3) and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828") and gmsk           | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:26 |
| S58 | 10 | ((Philip with Mathew) or (Baraa with Dabagh)).in.   | US-PGPUB; USPAT | AND | OFF | 2008/04/03 18:42 |
| S59 | 1  | "20040208157".pn.   | US-PGPUB; USPAT | AND | ON  | 2008/04/14 04:44 |
| S60 | 1  | "20020168026".pn.   | US-PGPUB; USPAT | AND | ON  | 2008/04/14 08:54 |
| S61 | 1  | "20050249312".pn.   | US-PGPUB; USPAT | AND | ON  | 2008/04/14 09:10 |
| S62 | 1  | "7158494".pn.   | US-PGPUB; USPAT | AND | ON  | 2008/04/14 09:25 |
| S63 | 1  | "20040208157".pn.   | US-PGPUB; USPAT | AND | ON  | 2008/04/14 09:25 |
| S64 | 3  | ("20040208157" or "20020168026" or "5852630").pn.   | US-PGPUB; USPAT | AND | ON  | 2008/04/14 09:28 |
| S65 | 4  | ("5554709" or "5118290" or "3971751" or "3676478").pn.  | US-PGPUB; USPAT | AND | ON  | 2008/11/06 00:05 |
| S66 | 1  | "20050249312".pn.   | US-PGPUB; USPAT | AND | ON  | 2008/11/06 00:30 |
| S67 | 1  | "20040208157".pn.   | US-PGPUB; USPAT | AND | ON  | 2008/11/06 00:38 |
| S68 | 29 | quadrature with in\$1phase with (power or envelop\$3) with multiplex\$3   | US-PGPUB; USPAT | AND | ON  | 2008/11/06 00:42 |
| S69 | 16 | quadrature with in\$1phase with (power near2 amplif\$4) with (multiply\$3 or multiplier\$1)   | US-PGPUB; USPAT | AND | ON  | 2008/11/06 00:46 |
| S70 | 28 | quadrature with in\$1phase with pre\$1distort\$3 with (multiply\$3 or multiplier\$1)  | US-PGPUB; USPAT | AND | ON  | 2008/11/06 00:51 |
| S71 | 17 | quadrature with in\$1phase with pre\$1distort\$3 with (multiply\$3 or multiplier\$1) and (@ad<"20020828" or @prad<"20020828" or @rlad<"20020828" or @pd<"20020814") | US-PGPUB; USPAT | AND | ON  | 2008/11/06 00:52 |

|     |      |  |                 |     |     |                  |
|-----|------|--|-----------------|-----|-----|------------------|
| S72 | 1    | "6587513".pn.  | US-PGPUB; USPAT | AND | ON  | 2008/11/06 02:23 |
| S73 | 7241 | chipset with memory  | US-PGPUB; USPAT | AND | ON  | 2008/11/06 02:29 |
| S74 | 6    | chipset adj memory with (edge or gsm)  | US-PGPUB; USPAT | AND | ON  | 2008/11/06 02:29 |
| S75 | 1    | "20050249312".pn.  | US-PGPUB; USPAT | AND | ON  | 2008/11/06 13:11 |
| S76 | 4    | ("5554709" or "5118290" or "3971751" or "3676478").pn.   | US-PGPUB; USPAT | AND | ON  | 2008/11/06 15:50 |
| S77 | 4    | dsp with computer with program and @ad<"20030814" (332/103,11,144-148).ccls.   | US-PGPUB; USPAT | AND | ON  | 2008/11/06 15:54 |
| S78 | 11   | (linear with (quadratic or quadrature)) and ((\$psk or \$qam) with gmsk) (332/103,11,144-148).ccls.                        | US-PGPUB; USPAT | AND | OFF | 2008/11/06 15:54 |
| S79 | 24   | (linear with (quadratic or quadrature)) and ((\$psk or \$qam) with gmsk) (332/103,11,144-148 or 375/229-230,295-297).ccls. | US-PGPUB; USPAT | AND | OFF | 2008/11/06 15:55 |
| S80 | 13   | switch\$3 with (modulation or scheme) with (dip\$5 or ramp\$3) (332/103,11,144-148 or 375/229-230,295-297).ccls.           | US-PGPUB; USPAT | AND | ON  | 2008/11/06 15:56 |
| S81 | 3    | quadrature with in\$1phase with (power or envelop \$3) with multiplex\$3 (332/103,11,144-148 or 375/229-230,295-297).ccls. | US-PGPUB; USPAT | AND | ON  | 2008/11/06 15:56 |
| S82 | 32   | linear with quadratic (332/103,11,144-148 or 375/229-230,295-297).ccls.  | US-PGPUB; USPAT | AND | OFF | 2008/11/06 15:56 |
| S83 | 3    | linear with branch with GSM\$1   | US-PGPUB; USPAT | AND | ON  | 2009/06/02 10:35 |
| S84 | 11   | linear with branch same GSM\$1   | US-PGPUB; USPAT | AND | ON  | 2009/06/02 10:35 |
| S85 | 6    | linear with GMS\$1 and quadratic   | US-PGPUB; USPAT | AND | OFF | 2009/06/02 10:37 |
| S86 | 0    | linear with branch with GMS\$1 and 375/295-297,309,312.ccls.   | US-PGPUB; USPAT | AND | ON  | 2009/06/02 10:38 |
| S87 | 3    | linear with branch with GMS\$1   | US-PGPUB; USPAT | AND | ON  | 2009/06/02 10:38 |
| S88 | 0    | order with branch with GMS\$1  | US-PGPUB; USPAT | AND | ON  | 2009/06/02 10:39 |
| S89 | 143  | order with branch and GMS\$1   | US-PGPUB; USPAT | AND | ON  | 2009/06/02 10:39 |
| S90 | 2    | order with branch same GMS\$1  | US-PGPUB; USPAT | AND | ON  | 2009/06/02 10:39 |

|      |     |   |                    |     |    |                     |
|------|-----|---|--------------------|-----|----|---------------------|
| S91  | 107 | order with branch and GMS\$1 and linear   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>10:39 |
| S92  | 23  | order with branch and GMS\$1 and linear and time with slot\$1   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>10:40 |
| S93  | 0   | laurent wiht GMSK   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>10:47 |
| S94  | 24  | laurent with GMSK   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>10:47 |
| S95  | 24  | (laurent or jung) with GMSK   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>10:49 |
| S96  | 17  | (laurent or jung) with GMSK and \$1psk  | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>10:49 |
| S97  | 102 | non\$1linear with GMSK and \$1psk   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>11:02 |
| S98  | 20  | non\$1linear with GMSK and \$1psk and ramp\$3   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>11:03 |
| S99  | 703 | zero with ramp\$3 with power  | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>11:06 |
| S100 | 190 | zero near5 ramp\$3 near3 power  | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>11:06 |
| S101 | 734 | ramp\$3 with (power or envelope) with zeros   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>13:14 |
| S102 | 273 | ramp\$3 with (power or envelope) with zeros and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828") and (gmsk or edge or \$1psk or gsm\$1)   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>13:15 |
| S103 | 78  | ramp\$3 near5 (power or envelope) near5 zeros and (@ad<"20020828" or @pd<"20020828" or @rlad<"20020828" or @prad<"20020828") and (gmsk or edge or \$1psk or gsm\$1) and (antenna\$1 or transmit\$7 or transmiss\$7) | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>13:16 |
| S104 | 2   | (laurent or jung) with GMSK 375/295-297,309,312.ccls.   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:23 |
| S105 | 2   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK and pulse\$1shap\$3 with filter\$3).clm.  | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:29 |
| S106 | 1   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK and (dip or ramp\$3) with zero\$1).clm.   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:30 |
| S107 | 0   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and ((dip or ramp\$3) with (insert\$3 or insersion) with zero\$1).clm.  | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:32 |
| S108 | 0   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and ((dip or ramp\$3) with (insert\$3 or insersion) with fill\$3 with zero\$1).clm.   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:32 |

|      |     |  |                    |     |    |                     |
|------|-----|--|--------------------|-----|----|---------------------|
| S109 | 1   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and ((dip or ramp\$3) with fill\$3 with zero\$1).clm.                                  | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:32 |
| S110 | 1   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and ((dip or ramp\$3) and fill\$3 with zero\$1).clm.                                   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:33 |
| S111 | 4   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK with approximat\$3 and ("8"\$1PSK or \$1PSK)).clm.                           | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:33 |
| S112 | 0   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK with approximat\$3 and ("8"\$1PSK or \$1PSK) and shap\$3 with filter\$).clm. | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:37 |
| S113 | 0   | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK with approximat\$3 and ("8"\$1PSK or \$1PSK) and pulse with filter\$).clm.   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:37 |
| S114 | 0   | (GMSK with approximat\$3 and ("8"\$1PSK or \$1PSK) and pulse with filter\$).clm. and ((peter with bode) or (harald with bauer) or (rainer with dietsch)).in.         | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:42 |
| S115 | 112 | ((peter with bode) or (harald with bauer) or (rainer with dietsch)).in.  | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:42 |
| S116 | 4   | ((peter with bode) or (harald with bauer) or (rainer with dietsch)).in. and gmsk and \$psk   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:42 |
| S117 | 8   | (nxp or (koninklijke with philips)).as. and gmsk and \$psk   | US-PGPUB;<br>USPAT | AND | ON | 2009/06/02<br>14:43 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query   | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-------------|------------------|---------|------------------|
| L1    | 1    | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK and pulse\$1shap\$3 with filter\$3).clm.                     | USPAT; UPAD | AND              | ON      | 2009/10/20 17:26 |
| L2    | 1    | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK and pulse\$1shap\$3 with filter\$3).clm.                     | USPAT; UPAD | AND              | ON      | 2009/10/20 17:26 |
| L3    | 0    | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK and (dip or ramp\$3) with zero\$1).clm.                      | USPAT; UPAD | AND              | ON      | 2009/10/20 17:27 |
| L4    | 0    | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and ((dip or ramp\$3) with (insert\$3 or insersion) with zero\$1).clm. | USPAT; UPAD | AND              | ON      | 2009/10/20 17:27 |
| L5    | 2    | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK with approximat\$3 and ("8"\$1PSK or \$1PSK)).clm.           | USPAT; UPAD | AND              | ON      | 2009/10/20 17:27 |
| L6    | 2    | (nxp or (koninklijke with philips)).as. and gmsk and \$psk   | USPAT; UPAD | AND              | ON      | 2009/10/20 17:27 |
| L7    | 0    | ((peter with bode) or (harald with bauer) or (rainer with dietsch)).in. and gmsk and \$psk   | USPAT; UPAD | AND              | ON      | 2009/10/20 17:27 |

|     |   |  |             |     |    |                  |
|-----|---|--|-------------|-----|----|------------------|
| L8  | 0 | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK with approximat\$3 and ("8"\$1PSK or \$1PSK) and shap\$3 with filter\$).clm. | USPAT; UPAD | AND | ON | 2009/10/20 17:27 |
| L9  | 1 | (375/133,229-230,295-297,302-309,312,329-336,377 or 332/103,11,144-148).ccls. and (GMSK and pulse\$1shap\$3 with filter\$3).clm.                                     | USPAT; UPAD | AND | ON | 2009/10/20 17:27 |
| L10 | 0 | (GMSK with approximat\$3 and ("8"\$1PSK or \$1PSK) and pulse with filter\$).clm. and ((peter with bode) or (harald with bauer) or (rainer with dietsch)).in.         | USPAT; UPAD | AND | ON | 2009/10/20 17:28 |

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